NSN 5935-01-373-9785

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View Online at https://aerobasegroup.com/nsn/5935-01-373-9785 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.875 inches **Overall Diameter:** 0.500 inches **Distance From Mounting Shoulder To Front Face:** 0.550 inches **Mounting Facility Thickness:** 0.190 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 2 **Contact Position Arrangement Style:** Osm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 18.0 gigahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.312 inches **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:**

Glass single mating end **Shell Material:** Copper alloy **Shell Surface Treatment:** Gold

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Included Contact Quantity:			
2 single mat	ting end sir	ngle contact	grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Hermetic seal osm jack to osm jack/gold plating on all parts

Precious Material And Location:

Contact, body, washer, and nut surfaces gold

Precious Material And Weight:

0.500 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0